

YOU CAN HELP CLEAN THE AIR

- Use Super-Compliant Low VOC paints.
- If you can't use Super-Compliant Low VOC paint, avoid painting during peak smog season: July, August, and September.
- If you can't find Super-Compliant Low VOC paint, use any of the readily available lower VOC paints designed to do the job.
- Buy only the paint you need.
- Recycle leftover paint. Take it to household hazardous waste round-ups sponsored by your city or county. To locate a household hazardous waste round-up in your area call 1-800-CLEANUP.
- Keep lids closed on all paint containers when not in use.
- For water-based paints, clean up with water only, and do not dispose the dirty water directly into the ground or the storm drain.
- Recycle the empty paint can.
- Look for non-solvent stripping products.
- Use water or Low-VOC cleaning solvents to clean paint application equipment and surfaces to be painted.
- Keep all paint and solvent laden rags in sealed containers to prevent VOC emissions.

Remember, Super-Compliant Low VOC paints

- Minimize pollution
- Create no hazardous waste (if latex)
- Clean up with water
- Have little odor



HOW CAN I GET MORE INFORMATION ABOUT CLEANING UP THE REGION'S AIR?

The AQMD publishes a variety of materials on air quality issues. Other pamphlets that may be of interest to you include:

- 10 Things AQMD is Doing
- 10 Things You Can Do
- Free Help for Small Business
- AQMD Small Business Assistance – Frequently Asked Questions
- Air Quality Index
- Current/Previous Advisors
- Recent Studies on the Health Effects of Air Pollution
- Notice to Comply / Notice of Violation
- Report this Crime
- Reporting Air Quality Problems

You can obtain copies through the AQMD's website (www.aqmd.gov) or by calling AQMD's Public Information Center at (800) CUT-SMOG.



**South Coast
Air Quality Management District**
21865 Copley Drive
Diamond Bar, CA 91765

Cleaning the air that we breathe...™

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Painter's Guide to Clean Air

Your choices can make the difference.



**South Coast
Air Quality Management District**

More than 16 million people live in the region covered by the South Coast Air Quality Management District (AQMD), which includes the counties of Orange and portions of Los Angeles, Riverside and San Bernardino. Although air quality has improved over the last decade due to efforts in controlling emissions of ozone-forming compounds and particulate matter from cars and factories, the region still has the dirtiest air in the nation.

BENEFITS OF PAINT

Paint serves many uses. It beautifies and protects surfaces, as well as helps to conserve material resources.

WHAT IS THE CONTRIBUTION OF ARCHITECTURAL COATINGS TO THE OZONE PROBLEM?

One of the key ingredients contributing to ozone formation are solvents, which contain volatiles referred to as volatile organic compounds (VOCs), that are commonly found in most architectural and industrial paints. The AQMD has studied the cumulative VOC emissions from architectural painting operations and has found, even after significant reduction in emissions, that the emissions still exceed combined VOC emissions from a variety of industrial operations. Emissions from the application of architectural and industrial maintenance coatings during the summer months, typically known as the peak painting and smog season, are estimated to be more than 23 tons each day.

WHAT ARE THE HARMFUL EFFECTS OF OZONE?

- Irritates eyes, nose, throat and lungs
- Reduces breathing capacity even in healthy adults and children
- Increases susceptibility to infection, hospital visits and admissions
- Causes millions of dollars per year in damages to crops and buildings

HOW TO CHOOSE THE RIGHT PAINT FOR YOU?

Choose the lowest VOC paint available for your use. Visit the AQMD website at www.aqmd.gov for a list of the lowest VOC paints. Consult your paint professional for advice and assistance.



ARE LOW AND SUPER-COMPLIANT LOW VOC (CLEAN AIR) PAINTS CURRENTLY AVAILABLE?

Yes, Low and Super-Compliant Low VOC paints are manufactured and sold by numerous companies. Visit our website at www.aqmd.gov for a list of Super-Compliant Coatings Manufacturers.

IF YOU CAN'T USE SUPER-COMPLIANT LOW VOC PAINT, AVOID PAINTING DURING PEAK SMOG SEASON.

If for some reason you cannot use a Super-Compliant Low VOC paint, consider scheduling your painting project to avoid the peak smog season of July, August, and September. You can help reduce smog by scheduling your painting project during the months of October through June.



TABLE OF STANDARDS VOC LIMITS

Grams of VOC Per Liter of Coating,
Less Water and Less Exempt Compounds

COATING CATEGORY	VOC Limit
Bond Breakers	350
Clear Wood Finishes	275
Clear Brushing Lacquer	275
Concrete-Curing Compounds	100
Concrete-Curing Compounds For Roadways and Bridges	350
Dry-Fog Coatings	150
Fire-Proofing Exterior Coatings	350
Flats	50
Floor Coatings	50
Graphic Arts (Sign) Coatings	500
Industrial Maintenance (IM) Coatings	100
High Temperature IM Coatings	420
Japans/Faux Finishing Coatings	350
Low Solids Coating	120*
Magnesite Cement Coatings	450
Mastic Coatings	300
Metallic Pigmented Coatings	500
Multi-Color Coatings	250
Nonflat Coatings	50
Pigmented Lacquer	275
Pre-Treatment Wash Primers	420
Primers, Sealers, and Undercoaters	100
Quick-Dry Enamels	50
Quick-Dry Primers, Sealers, and Undercoaters	100
Recycled Coatings	250
Roof Coatings	50
Roof Coatings, Aluminum	100
Roof Primers, Bituminous	350
Rust Preventative Coatings	100
Shellac	
Clear	730
Pigmented	550
Specialty Primers	100
Stains	100
Stains, Interior	250
Swimming Pool Coatings	340
Traffic Coatings	100
Waterproofing Sealers	100
Waterproofing Concrete/Masonry Sealers	100
Wood Preservatives	350

*Based on the VOC of Material

To obtain the actual text of Rule 1113 Architectural Coatings, please go to www.aqmd.gov/rules/reg/reg11/r1113.pdf.